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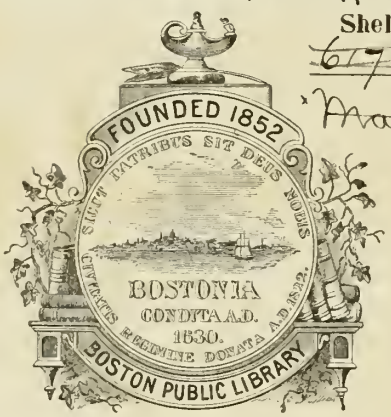

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CATALOGUE

OF

HYDROGRAPHIC MAPS, CHARTS, AND SKETCHES,

PUBLISHED BY

THE UNITED STATES COAST SURVEY;

BENJAMIN PEIRCE, SUPERINTENDENT.

1872.

Those Charts which are named, the particulars of which are not given, are in preparation, but were not completed when this Catalogue was published.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.

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CITY OF BOSTON

Mar. 30, 1894

AGENCIES FOR THE SALE OF UNITED STATES COAST SURVEY CHARTS AND TIDE TABLES.

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EXPLANATORY.

The maps and charts embraced in the following Catalogue are of two general descriptions, which may be distinguished as *preliminary* and *finished*. The preliminary charts are those which are issued as soon after the several surveys as is consistent with accuracy of general delineation, and are designed to supply the immediate and pressing demands of navigation. The finished charts embody *all* the information furnished by the survey, including the minutest details, and embrace not only the hydrography, but the topography likewise. The two classes of charts differ in regard to the *amount* of the information which they furnish, but not in regard to the correctness of that which is given.

The charts are various in character, according to the objects which they are designed to subserve. The most important distinctions are the following:

1. *Sailing Charts*, upon a scale of $\frac{1}{1,200,000}$ embracing the largest area of any, and designed to enable the navigator to protract his course. Four of these cover the entire Atlantic coast of the United States, and a fifth embraces the entire coast of the Gulf of Mexico.

2. *General Charts of the Coast*, on a scale of $\frac{1}{400,000}$, for off-shore navigation. These represent the shore-line and its characteristic features, so as to be readily recognized by the navigator approaching it. The entire Atlantic and Gulf coasts will be comprehended in sixteen charts of this class.

3. *Preliminary Coast Charts*, on a scale of $\frac{1}{200,000}$, for in-shore navigation. These will all be ultimately superseded by the more complete charts next to be named.

4. *Coast Charts* for in-shore navigation, on a scale of $\frac{1}{80,000}$, exhibiting with minute accuracy every natural and every permanent artificial feature, above or below the water, which can be introduced without occasioning confusion. They exhibit, also, the topography for some distance from the shore.

Besides the foregoing, there are numerous charts of harbors, bays, anchorages, &c., and sketches of local dangers, on various scales.

EXPLANATION OF THE SCALES.

A nautical mile contains 6,076 *feet, or* 72,912 *inches.*

Upon a scale of $\frac{1}{10,000}$, a nautical mile is represented by $7\frac{3}{10}$ inches.
Upon a scale of $\frac{1}{80,000}$, a nautical mile is represented by $\frac{9}{10}$ of an inch, nearly.
Upon a scale of $\frac{1}{20,000}$, a nautical mile is represented by $\frac{3}{8}$ of an inch, nearly.
Upon a scale of $\frac{1}{400,000}$, a nautical mile is represented by $\frac{3}{16}$ of an inch, nearly.
Upon a scale of $\frac{1}{600,000}$, a nautical mile is represented by $\frac{1}{8}$ of an inch, nearly.
Upon a scale of $\frac{1}{1,200,000}$, a nautical mile is represented by $\frac{1}{16}$ of an inch, nearly.

CHARTS OF THE U. S. COAST SURVEY.

[The Charts which are named, the particulars of which are not given, are in preparation, but were not completed when this Catalogue was published.]

ATLANTIC COAST.

ABBREVIATIONS.—F., Finished; Pr., Preliminary; Sk., Sketch.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	SAILING CHARTS.					
	Atlantic Coast of the United States.		*Inches.*			
1	I. Cape Sable to Sandy Hook	Pr.	24 × 28	1/1,200,000	1864	$2.00 apiece, or set for $8.00.
2	II. Nantucket to Cape Hatteras	Pr.	24 × 28	1/1,200,000	1864	
3	III. Cape Hatteras to Mosquito Inlet	Pr.	24 × 28	1/1,200,000	1864	
4	IV. Mosquito Inlet to Key West, with Bahama Banks	Pr.	24 × 28	1/1,200,000	1864	
	Gulf Coast of the United States.					
5	Key West to Rio Grande	Pr.	28 × 52	1/1,200,000	1864	
	GENERAL CHARTS OF THE COAST.					
7	No. II. From Cape Ann to Gay Head					
8	No. III. From Gay Head to Cape Henlopen	F.	31 × 38½	1/400,000	1852	$2.00
9	No. IV. From Cape May to Cape Henry	Pr.	31 × 38	1/400,000	1863	2.00
10	No. V. From Cape Henry to Cape Lookout	Pr.	32 × 39	1/400,000	1869	2.00
12	No. VII. From Cape Roman to St. Mary's River					
15	No. X. Straits of Florida, from Key Biscayne to Marquesas Keys	Pr.	31 × 38	1/400,000	1860	2.00
18	No. XIII. Pensacola to Southwest Pass	Pr.	24 × 25	1/400,000	1863	2.00
21	No. XVI. Coast of Texas	Pr.	21½ × 31½	1/400,000	1870	2.00
	PRELIMINARY COAST CHARTS.					
22	Small Point, Me., to Cape Cod, Mass	Pr.	31 × 37	1/200,000	1859	$2.00
23	From Cape Cod, Mass., to Saughkonnet Point, R. I	Pr.	29½ × 31½	1/200,000	1857	2.00
24	Nantucket Shoals	Pr.	23½ × 19½	1/200,000	1863	.60

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	COAST CHARTS.		*Inches.*			
105	Penobscot Bay to Kennebec Entrance, No. 5					
106	Kennebec Entrance to Saco River, No. 6					
107	Kennebec Entrance to Cape Porpoise, No. 7					
108	Wells to Cape Ann, No. 8	F.	30 × 39	1 / 80,000	1867	$1.50
109	Boston Bay and Approaches, No. 9	F.	30 × 39	1 / 80,000	1871	2.00
110	Cape Cod Bay, No. 10					
	Coast from Monomoy and Nantucket Shoals to Block Island (in three sheets), viz:					
111	Eastern Sheet.—From Monomoy and Nantucket Shoals to Muskeget Channel, Mass., No. 11	F.	27½ × 37⅜	1 / 80,000	1860	$1.50 apiece, or set for $4.00.
112	Middle Sheet.—From Muskeget Channel to Buzzard's Bay and Entrance to Vineyard Sound, Mass., No. 12	F.	27½ × 37¾	1 / 80,000	1860	
113	Western Sheet.—From Entrance to Buzzard's Bay to Block Island, R. I., No. 13	F.	27½ × 37¾	1 / 80,000	1860	
	Long Island Sound (in three sheets), viz:					
114	Eastern Sheet.—From Point Judith and Block Island to Plum Island, No. 14	F.	25½ × 35½	1 / 80,000	1855	$1.50 apiece, or set for $4.00.
115	Middle Sheet.—From Plum Island to Welch's Point, No. 15	F.	25½ × 35½	1 / 80,000	1855	
116	Western Sheet.—From Welch's Point to New York, No. 16	F.	25½ × 35½	1 / 80,000	1855	
	Southern Coast of Long Island (in three sheets), viz:					
117	Eastern Sheet.—Block Island, Montauk Point, &c., No. 17	F.	25 × 35	1 / 80,000	1857	$1.50 apiece, or set for $4.00.
118	Middle Sheet.—From Napeague Beach to Forge River, No. 18	F.	25 × 35	1 / 80,000	1857	
119	Western Sheet.—Great South Bay, Fire Island, and Long Beaches, &c., No. 19	F.	25 × 35	1 / 80,000	1851	
120	New York Bay and Harbor, No. 20	Pr.	27 × 31	1 / 80,000	1861	$1 50
	Delaware Bay and River (in three sheets), viz:					
124	Lower Sheet.—Capes May and Henlopen and Entrance to Bay and Breakwater, No. 24	F.	25¼ × 36	1 / 80,000	1848	$1.50 apiece, or set for $4.00.
125	Middle Sheet.—Part of Delaware Bay and River, No. 25	F.	25¼ × 36	1 / 80,000	1848	
126	Upper Sheet.—Delaware River, Wilmington to Trenton, No. 26	F.	25¼ × 36	1 / 80,000	1848	

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	Coast Charts—Continued.		*Inches.*			
127	From Cape May to Isle of Wight, No. 27	F.	29 × 33	1/80,000	1869	$1.50
128	From Isle of Wight to Chincoteague Inlet, No. 28	Pr.	29 × 33	1/80,000	1871	1.50
129	From Chincoteague Inlet to Hog Island Light, No. 29					
130	From Hog Island Light to Cape Henry, No. 30					
	Chesapeake Bay (in two series, three sheets each), viz:					
	First series (in three sheets).					
	Entrance of Bay to Potomac River, viz:					
131	1. Entrance to Chesapeake, Hampton Roads, &c., No. 31	F.	26 × 38	1/80,000	1863	1.50
132	2. From York River to Pocomoke Sound, No. 32	F.	26 × 38	1/80,000	1863	$1.50 apiece, or set for $4.00.
133	3. From Pocomoke Sound to Potomac River, No. 33	F.	26 × 38	1/80,000	1863	
	Second series (in three sheets).					
	Potomac River to Head of Bay, viz:					
134	1. From Potomac River to Choptank River, No. 34	F.	30 × 37½	1/80,000	1863	$1.50 apiece, or set for $4.00.
135	2. From Choptank River to Magothy River, No. 35	F.	30 × 37½	1/80,000	1863	
136	3. From Magothy River to Head of Bay, No. 36	F.	30 × 37½	1/80,000	1863	
	Albemarle Sound (in two sheets), viz:					
140	Eastern Sheet.—Including Currituck, Croaton, and Roanoke Sounds, No. 40	F.	29¾ × 31½	1/80,000	1860	$1.50
141	Western Sheet.—From Palmetto Point to Plymouth, No. 41	F.	29¾ × 31½	1/80,000	1860	1.50
	Pamplico Sound (in three sheets), viz:					
142	Eastern sheet.—Roanake Island to Hatteras Inlet, No. 42					
143	Middle Sheet.—Ocracoke Inlet to Mouth Pamplico River, No. 43					
144	Western Sheet.—Pamplico and Neuse Rivers, No. 44					
150	Cape Fear and Approaches, including the River to Wilmington, No. 50					
154	From Charleston to St. Helena Sound, No. 54	F.	33 × 41	1/80,000	1871	1.50
155	From Hunting Island to Ossabaw Sound, No. 55	F.	33 × 41	1/80,000	1872	1.50

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	Coast Charts—Continued.		*Inches.*			
156	From Savannah to Sapelo Light, No. 56					
157	From Sapelo Light to Fernandina, No. 57					
158	Cumberland Sound, St. John's River, &c., No. 58					
	Florida Reefs, from Key Biscayne to Boca Grande Key (in four sheets), viz:					
166	From Key Biscayne to Carysfort Reef, No. 66	F.	32 × 39	1/80,000	1861	$1.50 apiece, or set for $5.00.
167	From the Elbow to Matecumbe Key, No. 67	F.	32 × 39	1/80,000	1863	
168	From Long Key to Newfound Harbor Key, No. 68	F.	32 × 39	1/80,000	1863	
169	Newfound Harbor Key to Boca Grande Key, No. 69	F.	32 × 39	1/80,000	1859	
175	Charlotte Harbor, No. 75	Pr.	33 × 41	1/80,000	1872	$1.50
188	Mobile Bay, No. 88	F.	29 × 38	1/80,000	1856	1.50
	Mississippi Sound, &c., Rear Approach to New Orleans (in three sheets), viz:					
189	From Bon Secours Bay to Round Island, No. 89	F.	31½ × 40½	1/80,000	1860	1.50
190	From Round Island to Grand Island, No. 90	F.	32 × 41½	1/80,000	1860	1.50
191	Lakes Borgne and Pontchartrain, No. 91					
194	Passes of the Mississippi, No. 94	Pr.	33 × 41	1/80,000	1870	1.50
195	Mississippi River, from the Forts to New Orleans, No. 95					
205	From Galveston Bay to Oyster Bay, No 105	F.	32½ × 40	1/80,000	1858	1.50
206	From Oyster Bay to Matagorda, No. 106	F.	32 × 40	1/80,000	1858	1.50
207	Matagorda Bay, No. 107	F.	32 × 40	1/80,000	1872	1.50
208	Pass Cavallo and San Antonia Bay, No. 108					
209	Aransas and Copano Bays, No. 109					

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS.		*Inches.*			
301						
302	Eastport Harbor	Pr.	17 × 20	1/40,000	1864	$0.50
303	Moose á bec Reach					
304	Mt. Desert, S. W. Harbor and Some's Sound					
305						
306						
307						
308						
309						
310	Carver's Harbor					
311	Fox Islands Thoroughfare	Pr.	33 × 32	1/20,000	1871	.50
312	St. George's River and Muscle Ridge Channel	Pr.	24 × 38	1/40,000	1864	.75
313	Damariscotta and Medomac Rivers					
314	Kennebec and Sheepscot Rivers	F.	23½ × 38½	1/40,000	1863	.75
315	Inside Passage, Bath to Booth Bay	Pr.	17 × 37	1/20,000	1867	.50
317	Winter Harbor	F.	16 × 20	1/20,000	1867	.50
318	Eggemoggin Reach	Sk.	9 × 11	1/20,000	1854	.15
320	Rockland Harbor	Pr.	19 × 21	1/20,000	1863	.50
321	Rockport and Camden Harbors	F.	14 × 17	1/20,000	1864	.50
322	Tennant's Harbor	Pr.	19 × 20	1/10,000	1863	.50
323	Casco Bay	Pr.	26 × 40	1/40,000	1871	.75
325	Portland Harbor	F.	26 × 29	1/20,000	1862	1.00

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
326 X	Saco Entrance					
327	Richmond's Island Harbor	F.	14 × 17	1/20,000	1851	$0.50
328	York River Harbor	F.	12½ × 16	1/20,000	1854	.30
329	Portsmouth Harbor	Pr.	19 × 27	1/20,000	1854	.50
330	Isles of Shoals	F.	14 × 17	1/20,000	1864	.50
331	Newburyport Harbor	F.	17 × 24½	1/20,000	1855	.50
332	Ipswich and Annisquam Harbor	F.	19 × 29	1/20,000	1857	.70
333	Rockport Harbor (Mass.)	F.	14 × 17½	1/20,000	1859	.50
334 X	Gloucester Harbor	F.	14 × 18	1/20,000	1855	.50
335	Salem Harbor	F.	21 × 28	1/25,000	1859	1.00
336	Lynn Harbor	F.	14½ × 17½	1/20,000	1859	.00
337	Boston Harbor	F.	28½ × 36	1/40,000	1863	2.00
(338) X	Plymouth Harbor	F.	19½ × 23	1/20,000	1857	.75
338	Plymouth, Kingston, and Duxbury Harbors					
339 X	Barnstable Harbor	F.	16½ × 23	1/20,000	1861	.60
340 X	Wellfleet Harbor	F.	14 × 17½	1/50,000	1853	.50
341 X	Provincetown Harbor	F.	14½ × 17½	1/50,000	1857	.50
342	Bass River Harbor	F.	13½ × 16¾	1/40,000	1857	.50
343	Hyannis Harbor	F.	14¼ × 18½	1/30,000	1850	.50
344	Nantucket Harbor	F.	14 × 17	1/20,000	1848	.50
345	Muskeget Channel	F.	21 × 28	1/60,000	1859	.60
346	Edgartown Harbor	F.	14½ × 17½	1/20,000	1848	.50

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
347	Holmes' Hole and Tarpaulin Cove Harbors	F.	14 × 17½	1/20,000	1847	$0.50
348	Wood's Hole Harbor	F.	13 × 17½	1/20,000	1857	.50
349	Sippican Harbor	Pr.	14½ × 18	1/20,000	1864	.50
350	New Bedford Harbor	F.	14½ × 18	1/40,000	1850	.50
351	Greenwich Bay	Pr.	15 × 18	1/20,000	1870	.50
352	Port of Providence	Pr.	15 × 19	1/10,000	1865	.50
(353)	Mount Hope Bay	Pr.	16 × 19	1/40,000	1861	.50
353	Narragansett Bay					
354	Bristol Bay	Pr.	13 × 17	1/20,000	1863	.50
355	Warren River	Pr.	17 × 22	1/10,000	1866	.50
356	Newport Harbor	Pr.	13 × 17	1/20,000	1863	.50
357	Wickford Harbor	Pr.	15 × 18	1/20,000	1870	.50
358	Fisher's Island Sound	F.	14 × 17½	1/40,000	1847	.50
359	New London Harbor	F.	14 × 17½	1/20,000	1848	.50
360	Mouth of Connecticut River	F.	14 × 17½	1/20,000	1853	.50
361	Hart and City Islands and Sachem's Head Harbors	F.	14 × 17½	1/20,000 1/10,000	1851	.50
362	New Haven Harbor	F.	14 × 17½	1/30,000	1846	.50
363	Black Rock and Bridgeport Harbors	F.	14 × 17½	1/20,000	1848	.50
364	Sheffield Island and Cawkin's Island Harbors	F.	14 × 17½	1/20,000	1848	.50
365	Captain's Islands, East and West Harbors	F.	14 × 17½	1/20,000	1849	.50
366	Hempstead Harbor	F.	14½ × 18	1/20,000	1859	.50
367	Oyster or Syosset Bay Harbor	F.	14 × 17½	1/30,000	1847	.50

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
368	Huntington Bay	F.	14 × 17½	1/30,000	1849	$0.50
369	New York Entrance	F.	23½ × 38	1/40,000	1867	1.50
369²	New York Bay and Harbor					
	Hudson River (in three sheets), viz:					
370	No. 1. New York to Haverstraw	F.	17½ × 40	1/60,000	1863	1 00
371	No. 2. Haverstraw to Poughkeepsie	Pr.	17½ × 40	1/60,000	1861	.50
372	No. 3. Poughkeepsie to Troy (two sheets)	Pr.	34 × 40	1/40,000	1863	1.00
373	Little Egg Harbor					
374	Absecom Inlet	F.	14½ × 17½	1/20,000	1864	.30
375	Barnegat Inlet	Pr.	14 × 17	1/20,000	1867	.30
376	Delaware and Chesapeake Bay	Pr.	25½ × 31	1/400,000	1855	1.00
377	Chincoteague Inlet	Sk.	14 × 17½	1/40,000	1852	.50
378	Metomkin Inlet	Sk.	19½ × 21½	1/20,000	1862	.50
379	Wachapreague, Machipongo, and Metomkin Inlets	Sk.	12½ × 16	1/40,000	1853	.50
380	Ship and Sand Shoal Inlets	Pr.	14 × 17	1/40,000	1854	.50
381	Cherrystone Inlet	Sk.	9 × 13	1/40,000	1853	.15
382	Pungoteague Creek	Sk.	8½ × 10½	1/40,000	1853	.15
383	Mouth of Chester River	F.	14 × 17½	1/40,000	1849	.50
384	Patapsco River	F.	17½ × 27½	1/63,000	1859	.60
385	Annapolis Harbor	F.	14 × 17½	1/60,000	1846	.50
386	Patuxent River (Lower)	Pr.	19 × 22½	1/60,000	1859	.50
387	Patuxent River, Point Judith to Nottingham	Pr.	18 × 31½	1/30,000	1860	.50

ATLANTIC COAST—Continued.

Catalogue Number	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.					
	Potomac River (in four sheets), viz:		*Inches.*			
388	1. Entrance, and up to Piney Point	Pr.	23 × 29½	1/60,000	1862	$1.00 apiece, or set for $3.00
389	2. Piney Point to Lower Cedar Point	Pr.	23 × 29½	1/60,000	1862	
390	3. Lower Cedar Point to Indian Head	Pr.	23 × 29½	1/60,000	1862	
391	4. Indian Head to Georgetown	Pr.	23 × 39	1/40,000	1862	
	Rappahannock River (in six sheets) viz:					
392	1. From Entrance to Deep Creek	F.	17 × 29	1/20,000	1862	$0.50 apiece, or set for $2.00.
393	2. From Deep Creek to Occupacia Creek	F.	17 × 29	1/20,000	1862	
394	3. From Occupacia Creek to Saunders' Wharf	Pr.	17 × 29	1/20,000	1862	
395	4. From Saunders' Wharf to Port Royal	Pr.	17 × 29	1/20,000	1862	
396	5. From Port Royal to Moss Neck	F.	17 × 29	1/40,000	1862	
397	6. From near Moss Neck to Fredericksburgh	F.	17 × 29	1/40,000	1862	
	York River, Va. (in two sheets), viz:					
398	1. From Entrance to King's Creek	F.	17 × 23	1/60,000	1858	$0.50
399	2. From King's Creek to West Point	F.	17 × 23	1/60,000	1857	.50
400	Pamunky and Mattapony Rivers	Sk.	14½ × 18	1/60,000	1862	.15
	James River (in two sheets), viz:					
401	1. From Entrance to City Point	Pr.	20½ × 23½	1/80,000	1870	.75
402	2. From City Point to Richmond	F.	23 × 30	1/40,000	1855	.75
403	Hampton Roads and Elizabeth River	Pr.	16 × 22	1/40,000	1857	.50
406	North Landing River	F.	17 × 21	1/40,000	1861	.50
407	Pasquotank River	F.	14 × 17½	1/60,000	1850	.50
408	Albemarle Sound, in one sheet	Pr.	15½ × 22	1/200,000	1855	.50
409	Mouth of Roanoke River	Sk.	19 × 21	1/20,000	1863	.15

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
410	Port of New Berne	F.	14 × 17	1/40,000	1867	$0.50
411	Oregon Inlet	Sk.	16 × 17½	1/20,000	1862	.30
415	Wimble Shoals	Sk.	7 × 8	1/80,000	1854	.15
416	Hatteras Shoals	Sk.	11¼ × 11¼	1/120,000	1850	.15
417	Hatteras Inlet	Pr.	15 × 17	1/20,000	1861	.30
418	Ocracoke Inlet	Pr.	14 × 14½	1/40,000	1852	.30
419	Cape Lookout Shoals	Sk.	17½ × 20½	1/80,000	1864	.50
420	Beaufort Harbor	Pr.	18½ × 19½	1/20,000	1872	.30
421	Core Sound	Pr.	19 × 33	1/40,000	1864	.50
422	New River and Bar	Sk.	14 × 17	1/15,000	1852	.30
424	Cape Fear River Entrances	F.	26 × 30½	1/30,000	1857	1.00
425	Cape Fear River, from Federal Point to Wilmington	F.	26 × 30½	1/30,000	1856	1.00
428	Winyah Bay and Georgetown Harbor	Pr.	17½ × 25½	1/40,000	1855	.60
429	Winyah Bay and Cape Roman Shoals	Pr.	14 × 21½	1/100,000	1854	.30
430	Bull's Bay	Pr.	17 × 23	1/60,000	1859	.50
431	Charleston Harbor	F.	31½ × 32	1/30,000	1864	1.50
434	North Edisto River	Pr.	14 × 17½	1/50,000	1862	.50
435	Bull and Combahee Rivers	F.	15 × 22	1/40,000	1872	.50
436	St. Helena Sound	Pr.	24 × 28	1/40,000	1862	.75
438	Beaufort River and Inside Passage between Port Royal and St. Helena Sound.	Pr.	24½ × 28	1/40,000	1864	.75
439	Calibogue Sound and Skull Creek	F.	22 × 28	1/40,000 1/20,000	1862	.75
440	Savannah River and Wassaw Sound	Pr.	20 × 33	1/40,000	1862	.75

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
441	Ossabaw Sound	F.	21 × 37	1/30,000	1860	$0.75
443	St. Catherine's Sound	F.	20 × 28	1/40,000	1867	.75
444	Sapelo Sound	F.	23 × 34	1/30,000	1859	.75
446	Doboy and Altamaha Sounds	Pr.	23 × 30	1/40,000	1872	.75
447	St. Simon's Sound, Brunswick Harbor, and Turtle River	F.	19 × 29	1/40,000	1862	.75
448	St. Andrew's Sound					
453	St. Mary's River and Fernandina Harbor	F.	25 × 32	1/20,000	1857	.75
	St. John's River (in two sheets), viz:					
454	1. From Entrance to Brown's Creek	F.	19½ × 23	1/25,000	1856	.60
455	2. From Brown's Creek to Jacksonville	F.	19½ × 27	1/25,000	1856	.60
456	St. Augustine Harbor	F.	21 × 22	1/30,000	1860	.60
465	Legaré Anchorage	Pr.	22 × 22¼	1/20,000	1857	.30
466	Turtle Harbor	Sk.	8 × 9½	1/40,000	1854	.15
467	Coffin's Patches	Sk.	11 × 11½	1/20,000	1854	.15
469	Key West Harbor	F.	24 × 34	1/50,000	1863	.75
474	Charlotte Harbor	Pr.	22 × 27	1/40,000	1864	.75
475	Caloosa Entrance	Pr.	11 × 28	1/40,000	1866	.50
476	Tampa Bay	Sk.	17 × 21½	1/120,000	1855	.50
479	Waccasassa Bay	Pr.	18 × 18	1/50,000	1856	.50
480	Cedar Keys	Pr.	19½ × 26	1/30,000	1851	.50
483	Ocilla River	Sk.	10 × 13	1/20,000	1855	.15
484	St. Mark's River	Pr.	18 × 27	1/30,000	1856	.50

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
485	St. George's Sound, Western part (embracing Apalachicola Harbor)	Pr.	23½ × 34	1/40,000	1860	$0.75
486	St. George's Sound, Eastern part	Pr.	23 × 34	1/40,000	1859	.75
488	St. Andrew's Bay	Pr.	17½ × 19	1/40,000	1855	.30
489	Escambia and Santa Maria de Galvaez Bays	Pr.	26 × 31½	1/30,000	1861	.75
490	Entrance to Pensacola Bay	F.	25½ × 32	1/20,000	1859	.75
493	Entrance to Perdido River	Pr.	12 × 15	.....	1867	.30
496	Entrance to Mobile Bay	F.	19 × 28½	1/40,000	1851	.75
497	Horn Island Pass	Pr.	12 × 16	1/40,000	1853	.30
498	Pascagoula River Entrance	Sk.	10½ × 13	1/20,000	1853	.25
499	Cat and Ship Island Harbors	F.	17 × 34	1/40,000	1850	.75
500	Biloxi Bay	Pr.	14 × 17	1/40,000	1858	.30
502	Pass Christian Harbor	Sk.	9 × 11	1/40,000	1851	.15
503	The Rigolets	Pr.	21 × 31	1/20,000	1859	.50
511	Barataria Bay Entrance	Sk.	14 × 17½	1/30,000	1853	.25
513	Pass Fourchon	Sk.	7 × 10	1/10,000	1854	.15
514	Timballier Bay Entrance	Sk.	11 × 16½	1/20,000	1853	.25
515	Ship Island Shoal	Sk.	16 × 17½	1/80,000	1853	.30
516	Atchafalaya Bay	Pr.	26½ × 31	1/50,000	1858	.75
518	Vermilion Bay and Calcasieu River	Sk.	11 × 13	1/40,000 1/30,000	1855	.15
519	Sabine Pass	Sk.	9 × 11	1/40,000	1853	.15
520	Galveston Entrance	F.	11 × 17	1/40,000	1856	.30
521	San Luis Pass	Pr.	14 × 17	1/20,000	1853	.30

ATLANTIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
522	Brazos River Entrance	Pr.	15½ × 18	1/10,000	1858	$0.30
523	Corpus Christi Pass	Pr.	11 × 15	1/40,000	1869	.30
524	Aransas Pass					
527	Brazos Santiago	Pr.	19 × 20	1/20,000	1866	.50
528	Rio Grande Entrance	Pr.	14 × 16	1/20,000	1854	.30
551	Burlington Harbor, Lake Champlain	Pr.	19 × 26	1/10,000	1872	.50
552	Plattsburgh Harbor, Lake Champlain					
553	Lake Champlain, from Rouse's Point to Burlington					

PACIFIC COAST.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS.					
	Western Coast of the United States. Reconnaissance of (in three sheets), viz:		*Inches.*			
601	1. From San Diego to San Francisco	Pr.	22 × 23	1/1,200,000	1853	$1.50 apiece, or set for $4.00.
602	2. From San Francisco to Umpquah River	Pr.	22½ × 25	1/1,200,000	1854	
603	3. From Umpquah River to the N. W. Boundary	Pr.	22½ × 25	1/1,200,000	1855	
605	Santa Barbara Channels, from Point Vincent to Point Conception					
606	San Diego Bay	F.	20 × 27	1/40,000	1859	$1.00
607	San Clemente, Prisoners' and Cuyler's Harbors	Sk.	14 × 17½	1/20,000	1852	.30
608	Anacapa Island and Eastern part of Santa Cruz Island	Pr.	9½ × 26½	1/20,000	1856	.30
609	San Pedro Anchorage and vicinity of Santa Barbara	Sk.	8 × 15	1/20,000 1/40,000	1855	.30
610	San Pedro Harbor	Pr.	12½ × 16	1/30,000	1852	.30
611	Santa Barbara	Sk.	14 × 17	1/20,000	1853	.50
612	Eastern Entrance to Santa Barbara Channel	Pr.	16½ × 23½	1/80,000	1857	.30
613	Catalina Harbor	Sk.	10½ × 15	1/15,000	1852	.30
614	Santa Cruz, San Simeon, Coxo, and San Luis Obispo Harbors—Reconnaissance	Sk.	13½ × 17½	1/20,000	1852	.30
615	Point Pinos	Sk.	7½ × 9	1/20,000	1851	.20
616	Pacific Coast, from Point Pinos to Bodega Head	F.	23 × 30	1/200,000	1862	1.50
617	Monterey Harbor	Pr.	12 × 13	1/40,000	1852	.30
618	Monterey Bay	Pr.	20½ × 31	1/60,000	1857	.50
619	Santa Cruz and Año Nuevo Harbors	Pr.	12½ × 12½	1/40,000	1854	.30
620	Half Moon Bay	Pr.	18¼ × 20	1/20,000	1863	.30
621	San Francisco Bay Entrance	F.	24 × 39	1/50,000	1859	2.00

PACIFIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
622	San Francisco Bay, Upper part	F.	27 × 36	1/50,000	1862	$2.00
623	San Pablo Bay	F.	21 × 39	1/50,000	1850	2.00
624	Petaluma and Napa Creeks	Pr.	21 × 30	1/30,000	1861	.50
625	Mare Island Straits	F.	14½ × 18	1/30,000	1863	.50
626	Suisun Bay	Pr.	20 × 35	1/40,000	1866	.75
627	City of San Francisco	F.	24 × 35	1/10,000	1857	.75
628	San Francisco Peninsula (Topographical Map)	Pr.	17½ × 27½	1/40,000	1869	1.00
629	Drake's Bay	Pr.	19½ × 30	1/40,000	1850	.60
630	Bodega Bay	F.	13 × 17	1/30,000	1852	.50
631	Tomales Bay	F.	15½ × 24½	1/30,000	1861	.75
632	Humboldt Bay	Pr.	14 × 17½	1/30,000	1858	.50
633	Trinidad Bay	Sk.	8¼ × 10½	1/20,000	1851	.25
634	Cape Orford and Reef	Pr.	21 × 26	1/40,000	1869	.50
635	St. George's Reef and Crescent City	Pr.	21 × 26	1/40,000	1869	.50
636	Coquille River Entrance	Pr.	14¼ × 20½	1/10,000	1861	.50
637	Koos Bay	F.	15 × 18	1/20,000	1861	.50
638	Umpquah River Entrance	Pr.	13 × 17	1/20,000	1854	.50
639	Columbia River Entrance	Pr.	13¾ × 14	1/40,000	1854	.50
640	Columbia River, Sheet No. 1	Pr.	24 × 27	1/40,000	1863	.50
641	Columbia River, Sheet No. 2					
642	Shoalwater Bay	Pr.	17 × 25	1/80,000	1856	.50
643	Gray's Harbor	Pr.	16½ × 17	1/40,000	1862	.50
644	Destruction Island	Pr.	12 × 15	1/40,000	1867	.50

PACIFIC COAST—Continued.

Catalogue Number.	TITLE.	Class.	Size of Border.	Scale.	Date of last Edition.	Price.
	HARBOR CHARTS—Continued.		*Inches.*			
645	Cape Flattery and Nee-ah Harbors	F.	14 × 17	1/40,000	1853	$0.50
646	False Dungeness and New Dungeness	Sk.	10 × 23	1/30,000 1/40,000	1853 1856	.30
647	Port Townsend	Sk.	11½ × 14½	1/40,000	1858	.30
648	Smith's or Blunt's Island	Sk.	6¼ × 9½	1/20,000	1854	.20
649	Port Ludlow	Pr.	11 × 14½	1/20,000	1856	.30
650	Port Gamble	Pr.	16 × 23	1/20,000	1858	.30
651	Duwamish Bay and Seattle Harbor	Sk.	8 × 10	1/40,000	1854	.20
652	Steilacoom Harbor	Sk.	12 × 16	1/30,000	1856	.30
653	Olympia Harbor	Sk.	10½ × 12½	1/20,000	1856	.30
654	Washington Sound and Approaches	Pr.	25½ × 27	1/200,000	1863	1.00
655	Blakely Harbor	Sk.	11½ × 15½	1/10,000	1856	.30
656	Bellingham Bay	Sk.	14 × 16½	1/40,000	1856	.30
657	Semi-ah-moo Bay	Sk.	11½ × 16½	1/30,000	1858	.30
658	Shilshole Bay	Sk.	12 × 12	1/20,000	1868	.30
659	Tillamook Bay	Pr.	19 × 24	1/20,000	1869	.50
660	Point Sal	Sk.	14 × 17	1/20,000	1868	.30
661	Cordell Bank	Sk.	14 × 17	1/200,000	1869	.25
662	Puget Sound	Pr.	17 × 27	1/200,000	1870	1.00
663	Port Madison	Sk.	17 × 19	1/20,000	1870	.50
664	Yaquina River Entrance	Pr.	19 × 25	1/20,000	1868	.50
700	Northwest Coast of America, No. 1	Pr.	25 × 33	1/1,200,000	1870	1.50
701	Northwest Coast of America, No. 2	Pr.	25 × 33	1/1,200,000	1870	1.50
702	Northwest Coast of America, No. 3	Pr.	25 × 33	1/1,200,000	1870	1.50